

# **METHOD AND SYSTEM FOR IMPLEMENTING SECURITY FILTERS FOR REPORTING SYSTEMS**

## **Abstract**

5 Security filters that manage user access to data based on user identification and other data  
when a user attempts to access information via a query or other mechanisms. Security filters may  
be implemented to prevent users from viewing or otherwise accessing certain data in a database  
or other source of information in a reporting or other system. The level of access authorized by a  
security filter may be based on a user's role, capabilities, or other criteria. For example, a  
10 regional manager may have a security filter that allows a user to view data from the user's  
particular region regardless of the report the user runs. A security filter may include a filter  
expression, a top level and a bottom level where each component may be further define a user's  
ability to access certain data.